PATENT ABSTRACTS OF JAPAN

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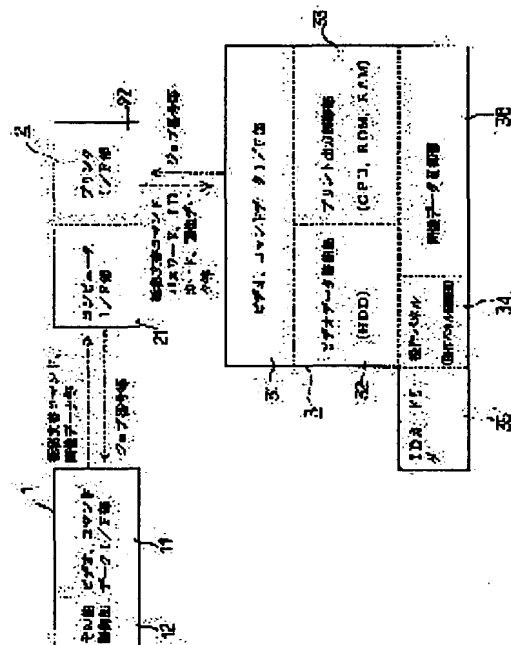| (21)Application number : 08-080566	(71)Applicant : RICOH CO LTD
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(54) SECURITY SYSTEM FOR PRINTER

(57)Abstract:

PROBLEM TO BE SOLVED: To make a system inexpensive and to improve secrecy without adding any excessive device by outputting print data stored in the memory of a printer while using a password and a job number.

SOLUTION: When a user transmits a print output and a secret document instruction from a computer 1, a print server 2 transmits that information to a printer 3. When the command from the print server 2 is a printing instruction, the printer 3 fetches image data. At such a time, it is confirmed whether the printing instruction shows a confidential document or not, when it shows the confidential document, the image data are stored in an empty memory (in an HDD), the job number and password are set, and the job number is transmitted through the print server 2 to the computer 1. Then, only when the user inputs these password and job number from a control panel 34 of the printer 3, a print-out control part 33 outputs the print data stored in the memory of the printer 3.

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